



California Environmental Protection Agency

AIR RESOURCES BOARD

LIEBHERR CRANES, INC.

EXECUTIVE ORDER N-2010-100-02
New On-Road Heavy-Duty Motor Vehicles
Equipped With Exempt Engines

Pursuant to the authority vested in the Air Resources Board by Health and Safety Code (HSC) Division 26, Part 5, Chapter 2;

Pursuant to the authority vested in the undersigned by HSC Sections 39515 and 39516 and Executive Order G-02-003; and

Pursuant to the authority vested in the Executive Officer by Title 13, California Code of Regulations, (13 CCR) Section 1956.8(f)(1);

WHEREAS the engine required to propel the listed vehicle(s) is not available for sale in California for on-road use in the specified power rating;

IT IS ORDERED AND RESOLVED: That the motor vehicle(s) produced by the manufacturer with a gross vehicle weight rating (GVWR) over 14,000 pounds is/are authorized to use the engine described below.

ENGINE MANUFACTURER		LIEBHERR MACHINES BULLE SA					* = not applicable
ENGINE MODEL YEAR	ENGINE EXECUTIVE ORDER	ENGINE FAMILY NAME (or MODEL)	ENGINE'S INTENDED SERVICE CLASS	ENGINE SIZE (liter)	ENGINE FUEL TYPE	ENGINE RATED POWER (horsepower)	ENGINE'S EXHAUST EMISSION CONTROL SYSTEMS & SPECIAL FEATURES
2010	U-R-018-0106	ALHAL24.2VCE	Off-Road	16.2	Diesel	606	Electronic Direct Injection Turbocharger Charge Air Cooler Engine Control Module Exhaust Gas Recirculation Smoke Puff Limiter

BE IT FURTHER RESOLVED: That this Executive Order is limited to the vehicles listed below:

NUMBER OF VEHICLES	VEHICLE TYPE	VEHICLE MAKE & MODEL	VEHICLE SERIAL NUMBER	ENGINE MODEL	ENGINE SERIAL NUMBER	EQUIPMENT SERIAL NUMBER
1	Mobile Crane (All Terrain Crane)	LIEBHERR LTM 1400-7.1 (606 hp)	W09777000AEL05167	D9508 A7	2010 14 0133	072166

The Bureau of Automotive Repair will be notified by copy of this Executive Order.

Executed at El Monte, California on this 16 day of August 2010.

Annette Hebert, Chief
Mobile Source Operations Division